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URBAN DISTRICT COUNCIL OF ADLINGTON.

ANNUAL REPORT

OF THE

Medical Officer of Health

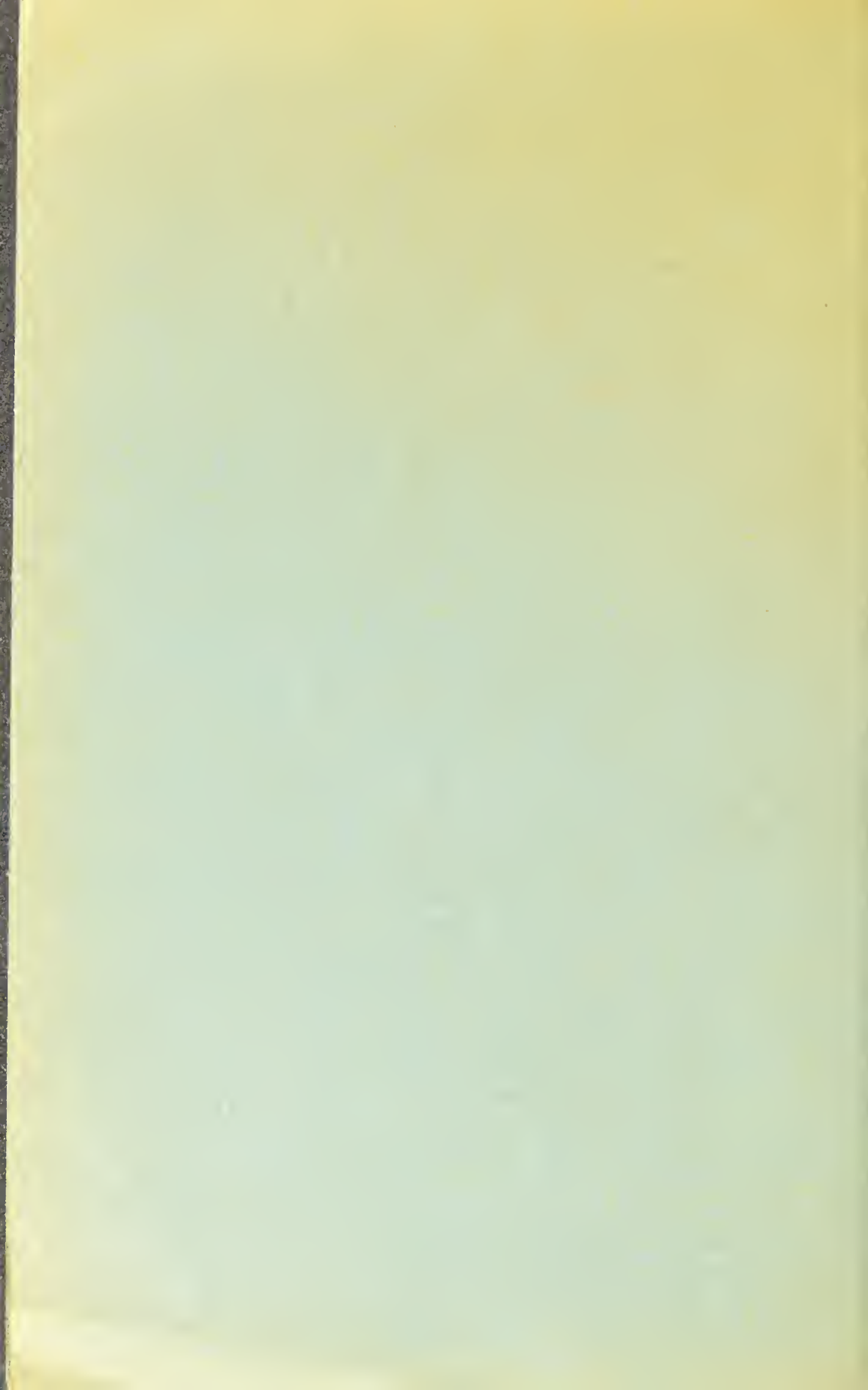
FOR THE

Urban District of Adlington.

LANCASHIRE.

For the Year ended 31st December, 1938.

ADLINGTON :
G. E. SCHOFIELD,
PRINTER.



ADLINGTON URBAN DISTRICT COUNCIL.

"THE WILLOWS,"

ADLINGTON, LANCs.,

May 12th, 1939.

TO THE CHAIRMAN AND MEMBERS OF THE ADLINGTON URBAN
DISTRICT COUNCIL.

GENTLEMEN.

I have the honour to present for your consideration my 27th Annual Report on the health of your district for the year ending December 31st, 1938.

The area of the district remains unaltered at 1062 acres, and the number of inhabited houses has risen to 1153 with a rateable value of £15,944, and a penny rate of £61.

The estimated population for 1938 was 4032, that for 1939 according to the registrar general is 4024.

Social conditions were similar to those of 1937, and the vital statistics do not indicate any special noteworthy cause of excessive mortality or invalidity during the year.

VITAL STATISTICS.

BIRTHS.

	Total	M	F		
Live Births	Legitimate 53	29	24		
	Illegitimate 3	1	2		
	Total 56	30	26	Birth Rate per 1,000 of the estimated resident population	13.9
Still Births	3	2	1	Rate per 1,000 Total (live and still) Births	5.0
Deaths	43	24	19	Crude Death Rate per 1,000 of the estimated resident population	10.6

DEATHS.

Deaths from Puerperal causes	Deaths	Death Rate per 1,000 Total (live and still) Births
Puerperal sepsis	Nil	Nil
Other puerperal causes	Nil	Nil
Death-rate of Infants under one year of age—		
All Infants per 1000 live births		35
Legitimate Infants per 1,000 legitimate live births		37
Illegitimate Infants per 1,000 illegitimate live births		Nil
Deaths from Cancer all ages	3	
Deaths from Measles all ages	1	
Deaths from Whooping Cough all ages	Nil	
Deaths from Diarrhoea under 2 years of age	Nil	

Population estimated mid 1938—4024	Rate per 1,000 of Estimated Population				Maternal Mortality Rate		Rate of Death under 1 year per 1,000 live birth
	Live Birth-rate	Crude Death-rate	Death-rate from Tuberculosis of Respiratory System	Death-rate from Cancer	per 1,000 Live Births	per 1,000 Total (Live and Still Births)	
Mean of 5 years 1938—37	13.4	11.4	0.43	1.25	7.49	7.02	39
Year—							
1937	12.6	*10.9	0.24	1.24	19.60	18.18	19
1938	13.9	10.6	nil	0.74	nil	nil	35
Increase or decrease in 1938 on—							
5 years' aver 1938—37	+0.5	—0.8	—0.43	—0.51	—7.49	—7.02	—4
Previous year ...	+1.3	—0.3	—0.24	—0.50	—19.60	—18.18	+16
* 1938 adjusted death-rate (comparability factor, 1.11) = 11.7 1000							

GENERAL PROVISION OF HEALTH SERVICES

The general provision of Health Services inclusive of office staff, motor ambulances for the conveyance of sick persons to the general and isolation hospitals is unaltered and apparently satisfactory, and no fresh legislation has been considered necessary in the year 1938.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER The water supply of the district received from two sources, both of which are moorland, is satisfactory in quality and quantity, a total of 26,914,000 gallons was consumed, or 18.11 gallons per head per day, without any complaints of a serious nature.

DRAINAGE AND SEWERAGE. No change has been made in sewerage disposal, the method adopted of settlement sprinklers having proved satisfactory, and no fresh drainage or sewage schemes has been required.

CLOSET ACCOMMODATION FOR 1938.

Water Closets	...	...	1124
Waste Water Closets	...	...	11
Pail Closets	...	...	2
Privies	...	...	13

This shows an increase of 7 water closets over 1937 figures, the remainder without change. 1170 movable receptacles are provided for the accommodation of house refuse, and these are regularly emptied each week by means of a covered dust cart, and taken to an isolated tip.

SANITARY INSPECTION 1938.

The number of premises visited under the Public Health and Housing Acts were 48, and 140 defects were found, these were abated after the service of 48 informal notices. Twenty two houses were found to be in such a state as to be injurious to the public health and were recorded under the housing consolidated regulations. Arrangements were made with the owners for the carrying out of repairs and making the houses fit for habitation. There were no closing orders. Two houses were overcrowded during the year, notices were served and the crowding abated.

SMOKE ABATEMENT. Four factory chimneys exist as in former years, no smoke tests have been taken, but 12 minutes time limit have been enforced.

TRADE PREMISES. Twenty one factories with mechanical power, and eighteen factories without mechanical power are registered, making a total of 39, and of these 11 are bakehouses. 80 visits were paid and at all the inspections the premises were found to be clean and satisfactory with adequate sanitary accommodation.

SCHOOLS. The schools are maintained in a good sanitary condition, are supplied with public water supply, and frequently sprayed by your Inspector of Nuisances whenever the occasion requires.

HOUSING.

During the year 7 houses were erected, all by private enterprise. No houses were erected under the Financial Provisions of the Housing Act, 1930, and no houses were demolished during the year.

The total number of inhabited houses is 1153.

Generally speaking houses are of the working class type, consisting of parlour, living room, scullery, and two or three bedrooms, and as regards sufficiency it would appear that any shortage in this district has now been met, consequently no further scheme is in hand or contemplated at present

Two cases of overcrowding in houses owned by the local authority have been relieved in 1938.

There are no unfit houses, and only 1 without an adequate internal water supply; six houses have no separate water closet owing to difficulties of sewerage.

HOUSING STATISTICS.

Number of new houses erected during the year :—

(a)	Total ; including no's given separately under (b)	7
1.	By Local Authority	0
2	By other Local Authorities	0
3.	By other bodies or persons	7
(b)	With State Assistance under the Housing Acts	
1.	By the Local Authority included under (1) (2) above	0
2	By other bodies included under (1) (3) above	0

I INSPECTION OF DWELLING HOUSES DURING THE YEAR

1	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	41
	(b)	Number of Inspections made for the purpose	82
2.	(a)	Number of dwelling houses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	22
	(b)	Number of Inspections made for the purpose	44

- | | | | | | |
|----|--|-----|-----|-----|----|
| 3. | Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | ... | ... | ... | 0 |
| 4. | Number of dwelling houses (exclusive of those referred to under preceeding sub-head) found not to be in all respects reasonably fit for human habitation | ... | ... | ... | 22 |

II REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

- | | | |
|---|-----|----|
| Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers | ... | 41 |
|---|-----|----|

III ACTION UNDER STATUTORY POWERS DURING THE YEAR

(A) PROCEEDINGS UNDER SECTIONS 9, 10 and 16 OF THE HOUSING ACT 1936.

- | | | | |
|-----|---|-----|----|
| (1) | Number of dwelling houses in respect of which notices were served requiring repairs | ... | 22 |
| (2) | Number of dwelling houses rendered fit after service of formal notices : | | |
| (a) | By Owners | ... | 22 |
| (b) | By Local Authority in default of Owners | | 0 |

(B) PROCEEDINGS UNDER PUBLIC HEALTH ACTS.

- | | | | | |
|-----|--|-----|-----|----|
| 1. | Number of dwelling houses in respect of which notices were served requiring defects to be remedied | ... | ... | 41 |
| 2. | Number of dwelling houses in which defects were remedied after service of formal notices : | | | |
| (a) | By Owners... | ... | ... | 41 |
| (b) | By Local Authority in default of Owners | | | 0 |

(C) PROCEEDINGS UNDER SECTIONS 11 AND 13 OF THE HOUSING ACT 1936

- | | | | | |
|----|---|-----|-----|---|
| 1 | Number of dwelling houses in respect of which demolition orders were made | ... | ... | 0 |
| 2. | Number of dwelling houses demolished in pursuance of demolition orders | ... | ... | 0 |

(D) PROCEEDINGS UNDER SECTION 12 OF THE HOUSING ACT 1936

- | | | |
|----|--|---|
| 1. | Number of separate tenements or underground rooms in respect of which closing orders were made | 0 |
| 2. | Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been rendered fit | 0 |

IV HOUSING ACT 1936. PART 4. OVERCROWDING

- | | | | |
|-----|----|--|-----|
| (a) | 1. | Number of dwellings houses overcrowded at the end of the year | 2 |
| | 2. | Number of families dwelling therein | 2 |
| | 3. | Number of persons dwelling therein | 17 |
| (b) | | Number of new cases of overcrowding reported during the year | 2 |
| (c) | 1 | Number of cases of overcrowding relieved during the year | 2 |
| | 2. | Number of persons concerned in such cases | 14½ |

INSPECTION AND SUPERVISION OF FOOD.

All food places whether appertaining to bread, milk or meat are visited two or three times a year, and have been found in a satisfactory condition with good sanitation.

There are two slaughter houses, and 11 dairy farms with 100 cows, 11 cow-keepers, and 20 milk purveyors, to whom 25 inspections were made at the instigation of the County Council, four samples of milk were submitted for biological test for Tuberculous milk and all were found to be negative.

There are 11 bakehouses, and all were found in a satisfactory condition when inspected.

There has been no condemnation of meat of any kind either fresh or tinned, and similarly regarding any fish, nor has there been any poisonous food requiring any biological analysis.

PREVENTION AND CONTROL OF INFECTIOUS DISEASES.

There has been no outstanding feature regarding notifiable infectious diseases during the year 1938, Scarlet Fever and Pneumonia supplying most of those notified.

Altogether 31 cases of infectious diseases were noticed of which 13 were Pneumonia, 12 Scarlet Fever, 3 Diphtheria, 1 Puerperal Pyrexia, 1 Optbalmia Neonatorum and 1 Erysipelas. 11 of these cases were sent for treatment and isolation at the Heath Charnock Hospital, and the remainder kept at home, the complete table of these cases is enclosed herewith.

Disinfection of the premises follows all Scarlet and Diphtheritic cases, and any other case requiring it, the method used being Formalin Spray, and disinfecting lotions for clothing, other perishable articles being sent to the County Authorities. Seventeen houses were disinfected.

Weekly notification of diseases are given by the School Attendance Officer regarding children absent from school, and the schools are sprayed two or three times a year. 8 swabs and 2 cases of sputum were examined at the Pathological Laboratory, Wigan.

During the year there was one return case of Scarlet Fever, and from it there proved five other contacts, these were promptly dealt with, also the school department affected thereby.

There has been no action required or necessary in regard to the prevention and treatment of blindness.

TUBERCULOSIS Ten cases of Tuberculosis have been notified during the year, of these four were Respiratory and six Non-respiratory, no deaths have taken place.

All the above cases are under the control and treatment of the County Tuberculosis department, who notify your Medical Officer of changes either in residence or well-being of the patients.

OPHTHALMIA NEONATORUM. Three cases only of this complaint has been notified with good results and no after effects

Sub-joined are the tables referring to the notifications of all infectious diseases during the year.

The most notable requirement is the paving of the side streets and back yards, which I have repeatedly brought to your notice.

I have the honour to remain gentlemen,

Your obedient servant,

WALTER C. RIGBY.

Notifiable Diseases (other than Tuberculosis) during the Year 1938.

	Total at all ages	Under 1 year	1-2	2-3	3-4	4-5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 and over	Total deaths	Cases re- moved to Hospital	Deaths in Hos- pital
Scarlet Fever	12				3	1	3	2	2	1					9	
Diphtheria	3					1		1	1						1	
Pneumonia (Primary & Influenzal)	13				1	1	1	2		5	1	2			1	
Puerperal Pyrexia	1									1						1
Ophthalmia Neonatorum	1	1														
Erysipelas	1									1						
	31	1			4	3	4	5	3	8	1	2			11	1

TUBERCULOSIS—New Cases and Mortality during 1938.

Age Periods.	New Cases				Deaths			
	Respiratory		Non Respiratory		Respiratory		Non Respiratory	
YEARS	M	F	M	F	M	F	M	F
1	...	...	...	1				
5	...	...	1	...				
10	...	...	...	...
15	...	1	...	...		
20	...	1	...	1				
25	1	...	1	...				
35	1	...	...	...	
45	...	...	...	...
55	...	...	2	...				
Totals	2	2	4	2				
	4		6					



